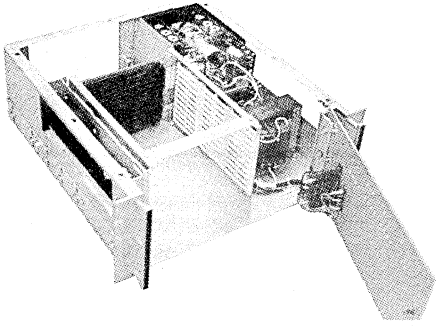
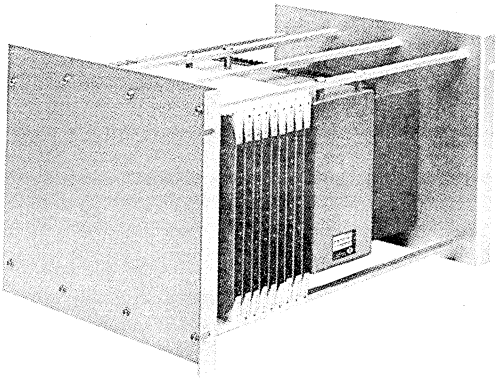
in-CHS CARD CHASSIS

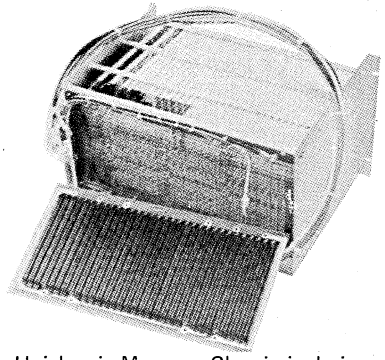
The in-Series Memory Systems are designed in modular form for ease in conversion into a variety of sizes and configurations. In order to accommodate customer applications, standard chassis were designed for use in fulfilling them. These are shown in the following photographs. See your local Intel sales representative for your particular application.



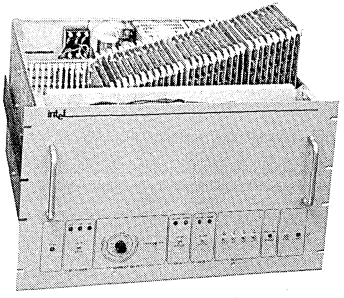
The in-Minichassis Memory Chassis is designed to accommodate up to 32k x 18 of memory. The memory cards are mounted horizontally with room for a control card and 1 UT-10 interface card. This mini-chassis is 7" high and includes power supplies and cooling fans. It is mounted on slides for ease of movement in and out. All connections are made from the rear of the unit and it is mountable in a 19" relay rack. A front panel is optional and includes a circuit breaker and indicator lights. This unit features the use of a PC back plane for all power and ground connections.



The in-Unichassis/OPS/BB Memory Chassis is designed to accommodate up to 32k x 18 of memory with battery back-up power supply and including a Gell cell battery. This chassis is mountable in a 19" relay rack. This chassis features a PC back plane for all power and ground connections. It is accessible from both front and rear. This chassis is 10.5" high and 12" deep.



The in-Unichassis Memory Chassis is designed to accommodate up to 33 memory and control cards for mounting in a 19" relay rack. This chassis features the use of a full PC back plane for power and ground. This chassis can be wired for a number of memory sizes and configurations. It can also be used in multiples for even larger memory configurations. It is 10.5" high, 12" deep, and can be used with in-CAB memory cabinet.



The in-Jumbochassis is designed for memory systems that may be mounted in a 24" cabinet. With integral power supplies and fan assemblies, it measures only 14"H x 24"W x 24"D. Forty-three card slots are available to house thousands of combinations of standard-sized Intel memory cards. This chassis has the capability of up to 10 megabits in 14". For instance, a 128k x 18 or 256k x 9 in-10 system or a 512k x 18 or 1024k x 9 in-40 system could be housed with seven I/O slots left over for address and data buffers or for other custom logic.